



Scarborough Fire Department

Scarborough, Maine



Standard Operating Procedures

Book:	Organization
Chapter:	Forms, Records & Reports
Subject:	1559 – Marine Operator Training & Certification Form
Revision Date:	3/11/2009; revised 11/16/16
Approved by:	<i>B. Michael Thurlow</i>

Name: _____ Employee# _____ Marine Unit # _____

Training requirements	Date Completed
Vessel operator must have received a copy of and thoroughly understands and complies with all the procedures and training requirements of the department’s Marine Rescue SOPs and guidelines including SOP 1630 & 3710	
Vessel operator must understand and comply with all Federal and State laws pertaining to the size of marine unit being trained on and the area of responsibility.	
Vessel operator must successfully completed any required courses for and demonstrate the ability to understand and operate the following: GPS unit, Chart plotter, and Radar Unit (If applicable).	
Vessel operator must demonstrate the ability to perform a vessel check and explain the use of all equipment carried onboard with trainer present.	
Vessel operator must demonstrate the correct “General Underway Preparations” to include: Know the weather, Know the tide condition, Unlock all cabinets and prepare needed equipment, Don PFD’s for all crew members, have a competent certified crew, proper radio procedures, and notifications to dispatch.	
Vessel operator must demonstrate the ability to launch & recover the vessel to and from a trailer properly.	
Vessel operator must identify & describe the use of all controls, warning devices, and electronics on the vessel..	
Vessel operator must demonstrate proper way to check the oil, check the prop, start the motor, and fuel the watercraft. As well the proper procedures to follow if the vessel strikes bottom or a submerged object.	
Vessel operator must demonstrate safe, proper, & correct driving skills of the vessel over a course which includes harbor, river, and ocean. Operations must include the use of navigation aids, demonstrating the correct rules of the road, describe and point out landmarks of Saco bay, ability to operate the vessel in strong winds and currents, get underway and moor to and from a dock in all conditions without damaging the vessel.	
Vessel operator must know the proper and correct radio procedures and frequencies for calling Coast Guard, Marine Patrol, and mutual aid departments.	
Vessel operator must understand and demonstrate how to execute search patterns employed by the Coast Guard and/or IC including: Vector Search, Parallel Search, Creeping Line Search, Expanding Square Search, Barrier Search, and know what a “datum” is, why we deploy it, and how to determine set and drift of the datum..	
Vessel operator must demonstrate the ability to use different towing procedures including: stern and side tow.	
Vessel operator must demonstrate the proper way to anchor the vessel.	
Vessel operator must demonstrate and explain the proper way to dewater a vessel, as well as the use of the floating pump for fire applications and the dangers associated with both operations.	
Vessel operator will operate the vessel unassisted in reduced visibility and/ or at night to satisfy the evaluator.	
Vessel Operator must complete a check ride with an approved evaluator to be certified. The check ride will consist of a complete evaluation of all the areas covered during the training process. Also complete a written exam on the subject areas.	

